Final 1998 Section 303(d) List - WRIA 21

Water Name	COAI	_ CREE	ζ								
Parameter	Temp	erature Mediu Water									
Place on 1998	998 List? No Listed in 1996 Yes Action Needed None										
New Segment	ID#	PY64TN	1	Old Segm	ent ID#	WA-21-	-1100				
Stream Route	#		0.335	Water Res	ource Inv	entory A	Area	21			
Township		25N		Waterbod	y Grid #						
Range		10W		Grid Latitu	ude						
Section		27		Grid Long	itude						
Basis for Consideration Listing	of	Hoh Tribe data (submitted by Jim Hatten on 9/16/93) show 3 excursions beyond the criterion between 7/1/92 and 8/31/92.; Data collected by Green Crow (submitted by Harry Bell on 10/29/97) show no excursions beyond the criterion at multiple stations in 1997.									
Remarks	Based on the most recently collected data, the segment now meets the water quality standards for temperature.										
Water Name	JOE C	CREEK									
Parameter	Disso	lved Oxy	gen					Mediu	Water		
Place on 1998	List?	Yes	Listed in 19	996 Yes	Action N	eeded	TMDL	J.			
New Segment	ID#	HO29SJ	ſ	Old Segm	ent ID#	WA-21-	-4000				
Stream Route	#		0	Water Res	ource Inv	entory A	Area	21			
Township		20N		Waterbod	y Grid #						
Range		12W		Grid Latitu	ude						
Section		20		Grid Long	itude						
Basis for Consideration Listing	of		1995., 2 exc at Station 1C.	ursions of the	daily minim	um beyor	nd the c	criterion or	n 8/31/94 and		
Remarks											

Matau Nama	IOE C	DEEK								
Water Name		REEK								
Parameter	Fecal	Coliform							Mediu	Water
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action N	Needed	TMDL	,	
New Segment	ID#	HO29SJ		Ol	d Segm	ent ID#	WA-21	-4000		
Stream Route	#		0	W	ater Res	ource Inv	ventory /	Area	21	
Township		20N		W	aterbody	y Grid #				
Range		12W		Gı	id Latitu	ıde				
Section		20		Gı	id Long	itude				
Basis for Consideration Listing	of		1995., excu A on 8/31/94			oth the up	per and lo	wer crit	eria for dat	a collected at
Remarks										
Water Name	JOE C	REEK								
Parameter	Dissol	ved Oxyg	gen						Mediu	Water
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action I	Needed	TMDL	,	
New Segment	ID#	HO29SJ	HO29SJ Old Segment ID # WA-21-4000							
Stream Route	#		1.03	W	ater Res	ource Inv	ventory /	Area	21	
Township		20N		W	aterbody	y Grid #				
Range		12W		Gı	id Latitu	ıde				
Section		21		Gı	id Long	itude				
Basis for Consideration Listing	of		1995., 2 exc at Stations 20			daily minin	num beyo	nd the c	riterion on	8/31/94 and
Remarks										

Water Name	KALA	ALOCH (CREEK (W.F	<u>'.)</u>								
Parameter		erature							Mediu	Water		
DI 4000			11.4.11.4		X7	7	TD 45					
Place on 1998	List?	Yes	Listed in 1	996	Yes	Action I	Needed	TML	DL			
New Segment	ID#	OE71LC)	0	ld Segn	nent ID#	WA-21	1-3000				
Stream Route	#		1.285	W	Water Resource Inventory Area 21							
Township		24N		W	/aterboo	ly Grid #						
Range		13W		G	rid Latit	ude						
Section		03		G	rid Long	gitude						
Basis for Consideration Listing	of	Hoh Tribe data (submitted by Jim Hatten on 9/16/93) show 10 excursions beyond the criterion between 7/1/92 and 8/31/92.										
Remarks		Data provided by Green Crow (submitted by Harry Bell on 10/29/97) show that Kalaloch Creek is met standards in 1997 at a site (T25N-R13W-27) several miles upstream of the station that formed the basis for the proposed listing. With the migration to new segmentation scheme, these data do not apply to the segment listed. There is no evidence that impacts affecting temperature do not occur within the several miles between stations.										
Water Name	QUEF	ETS RIV	ER									
Parameter	Disso	lved Oxy	gen						Mediu	Water		
Place on 1998	List?	No	Listed in 1	996	No	Action I	Needed None					
New Segment	ID#	EC50WS Old Segment ID # WA-21-1030										
Stream Route	#		3.181	W	later Re	source In	ventory	Area	21			
Township		24N		W	/aterboo	ly Grid #						
Range		13W		G	Grid Latitude							
Section		36		G	rid Lon	gitude						
Basis for Consideration Listing	of	One exc 8/18/92.	ursion beyon	d the	criterion	at USGS st	ation 120	40500	(near Cleary	water) on		
Remarks		A single	excursion be	yond	the criter	rion does no	ot meet the	e Wate	r Quality Pr	ogram Policy for		

Water Name	QUEE	TS RIVI	ER							
Parameter	Tempe	erature							Mediu	Water
Place on 1998	List?	No	Listed in 19	96	No	Action I	Needed	None		
New Segment	ID#	EC50WS	S	O	ld Segm	ent ID#	WA-21	-1030		
Stream Route #	‡			W	ater Res	source In	ventory i	Area	21	
Township		24N		W	aterbod	y Grid #				
Range		13W		G	rid Latit	u de				
Section		36		G	rid Long	jitude				
Basis for Consideration Listing	of	One exc 8/18/92.	ursion beyond	the o	criterion a	at USGS st	ation 1204	40500 ((near Clear	water) on
Remarks	A single excursion beyond the criterion does not meet the Water Quality Program Police listing.								rogram Policy for	
Water Name	OHE	TS RIVI	FD FD							
	_									
Parameter	Fecal	Coliform							Mediu	Water
Place on 1998	List?	No	Listed in 19	96	No	Action I	Needed	None		
New Segment	D#	ZS02XL	,	O	ld Segm	ent ID#	WA-21	-1010		
Stream Route #	#		0	W	ater Res	source In	ventory	Area	21	
Township		24N		W	aterbod	y Grid #				
Range		13W		G	rid Latit	ude				
Section		35		G	rid Long	jitude				
Basis for Consideration Listing	of	One exc 1.5) in 1	ursion beyond 0/93.	the o	criterion a	at Ecology	ambient n	nonitor	ing station	21A070 (RM
Remarks		A single listing.	excursion bey	ond	the criter	ion does no	ot meet the	e Water	Quality P	rogram Policy for

Water Name	QUE	ETS RIV	ER								
Parameter	Temp	erature						Mediu	Water		
Place on 1998	List?	st? No Listed in 1996 No Action Needed None									
New Segment	ID#	ZS02XI	٠	Old Segme	nt ID#	WA-21	-1010				
Stream Route	#		0	Water Reso	urce Inv	entory A	Area	21			
Township		24N		Waterbody	Grid #						
Range		13W		Grid Latitud	de						
Section		35		Grid Longit	ude						
Basis for Consideration Listing	of	1 excursion beyond the criterion out of 12 samples (8%) at Ecology ambient monitoring station 21A070 between 9/91 and 9/96.									
Remarks		A single excursion beyond the criterion does not meet the Water Quality Program Policy for listing.									
Water Name	QUIN	AULT R	IVER								
Parameter	Temp	erature						Mediu	Water		
Parameter Place on 1998			Listed in 19	996 Yes	Action N	leeded	TMDL		Water		
	List?			996 Yes Old Segme		leeded WA-21			Water		
Place on 1998	List?	No			nt ID#	WA-21	-2010		Water		
Place on 1998 New Segment	List?	No	M	Old Segme	nt ID # ource Inv	WA-21	-2010	,	Water		
Place on 1998 New Segment Stream Route	List?	No EY39TM	M	Old Segme	nt ID # ource Inv Grid #	WA-21	-2010	,	Water		
Place on 1998 New Segment Stream Route Township	List?	No EY39TM	M	Old Segme Water Reso	nt ID # ource Inv Grid # de	WA-21	-2010	,	Water		
Place on 1998 New Segment Stream Route Township Range	List? ID#	23N 10W 25	52.8 sions beyond t	Old Segme Water Reso Waterbody Grid Latitud	ource Inverse	WA-21	-2010 Area	21			

Water Name	RED (O CREEK									
Parameter	Temp	perature								Water	
Place on 1998	List?	No	Listed in	1996	No	Action N	leeded	None			
New Segment I	ID#	UT72YI		OI	ld Segm	ent ID#	WA-21	-5100			
Stream Route #	#		0.488	W	ater Res	source Inv	entory A	Area	21		
Township		23N		W	aterbod	y Grid #					
Range		13W		Gı	rid Latitu	ude					
Section		36		Gı	rid Long	itude					
Basis for Consideration Listing	of	Sullivan 1988.	, et al. 1990.	, Nun	nerous ex	cursions be	eyond the	criterio	n at T23N-	R13W-S36 in	
Remarks			terbody is en	•	on Quinau	ılt Indian R	eservatio	n and do	oes not fall	under the	